

DESCRIPTION

Bellcom 42U Server Cabinet with built-in cable manager is a 19-inch international standard cabinet designed for server, network, telecommunications, and IT infrastructure installations. The cabinet features a wider 813 mm frame for integrated cable management, durable welded steel construction, perforated front and rear doors, removable panels, top and bottom cable entry, 4-fan cooling tray, 15 amp 6-socket PDU, and heavy-duty casters for rapid deployment.

KEY FEATURES

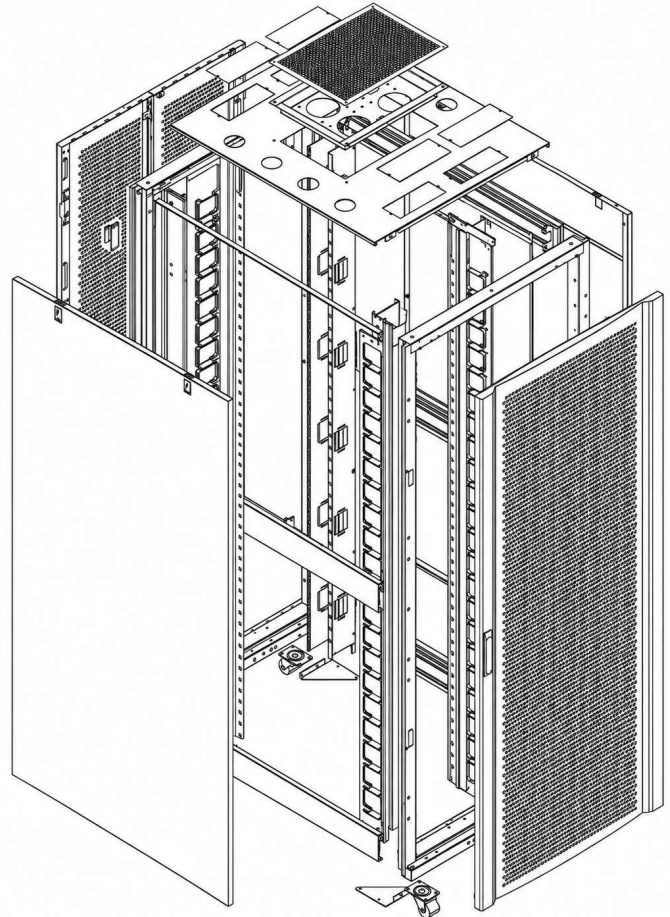
- 42U server cabinet for 19-inch equipment mounting
- Built-in cable managers for improved cable routing and organization
- Wider 32 in / 813 mm frame to support cable management space
- Durable welded construction using 1.44 mm steel
- Approx. 1200 kg weight capacity for demanding equipment loads
- Ships fully assembled and rolls into place on heavy-duty casters
- Perforated single front door and double rear doors for airflow
- Quick-removable front and rear doors and removable side panels
- Built-in fan tray with 4 UL listed server fans
- Top and bottom cable entry for flexible cable management
- Includes 15 amp 6-socket PDU, NEMA 5-15
- Black powder-coated finish

APPLICATIONS

- Data centers and server rooms
- Enterprise IT and network infrastructure
- Telecommunications and equipment rooms
- High-density server and network hardware installations
- Structured cabling installations requiring integrated cable management

PRODUCT SUMMARY

Property	Specification
Product Type	Server Cabinet with Cable Managers
Rack Height	42U
Rack Standard	19-inch international standard
Width	813mm / 32 in
Depth	1016 mm / 40 in
Height	2083 mm / 82 in
Weight Capacity	Approx. 1200 kg
Cooling	4-fan tray
PDU	15 amp, 6 socket
SKU	BSC-42U-CMM-L



Bellcom 42U Server Cabinet with Cable Manager

TECHNICAL DATA

Property	Specification
Rack Height	42U
Width	813 mm / 32 in
Depth	1016 mm / 40 in
Height	2083 mm / 82 in
Weight Capacity	Approx. 1200 kg
Unit Weight	196 kg
Material	1.44 mm steel
Door System	Perforated single front door and double rear doors
Perforated Doors	Yes
Double Back Doors	Yes
Removable Doors	Front and back
Removable Side Panels	Yes
Ventilation	Perforated doors and open bottom
Cooling	4-fan tray with UL listed fans
Power Distribution Unit	6-Socket 120V 15Amp, NEMA 5-15
Cable Entry	Top and bottom
Cable Management	Built-in cable manager
Mobility / Installation	Heavy-duty pre-installed removable casters
Door Opening	Front and rear doors open to 130 degrees
Color	Black

STANDARDS & COMPLIANCE

- ANSI/EIA RS-310-D
- IEC 297-2
- DIN 41491: Part 1
- DIN 41494: Part 7
- GB/T 3047.2-92
- 19-inch International Standard
- UL listed fans

ORDERING INFORMATION

SKU	Product Description
BSC-42U-CMM-L	42U Server Cabinet with built-in cable managers, 813 mm W x 1016 mm D x 2083 mm H, black, perforated front and rear doors, 4-fan tray, 15 amp 6-socket PDU, heavy-duty casters

APPROVALS

- Complies with listed 19-inch rack standards
- Fan tray includes UL listed fans
- Specifications subject to confirmation at time of order

INSTALLATION & ACCESS NOTES

Item	Details
Deployment	Cabinet ships fully assembled for rapid deployment and rolls into place on heavy-duty removable casters.
Accessibility	Front and rear doors and side panels are designed for quick removal to support installation, maintenance, and equipment access.
Ventilation	Perforated front and rear doors, open bottom, and 4-fan tray support heat extraction and airflow.
Cable Management	Built-in cable managers and top/bottom cable entry support organized routing of power, data, and network cabling.
Note	Final configuration and accessories should be confirmed at time of order.